

IN THE CLAIMS:

Please cancel Claim 8 without prejudice or disclaimer of subject matter, and amend Claims 1, 2, 3, 5 to 7, 9 to 11 and 13 to 18 as shown below. The claims, as pending in the subject application, now read as follows:

1. (Currently amended) A print system comprising an external operating apparatus, a host computer which communicates with said external operating apparatus, and a printer which communicates with said host computer,

wherein said external operating apparatus comprises:

reading means for reading out image data from a detachable storage medium;

a display unit which displays a print setting screen;

an operation panel which receives a print setting instruction provided by

[[from]] a user based on the print setting screen displayed on said display unit;

a button operative to instruct said host computer to preview the image data

read out by said reading means;

transmission means for transmitting the image data read out by said reading means, to said host computer in response to said button being operated; and

an operation panel controller which generates for generating an interruption event in accordance with said operation panel receiving the print setting instruction after the image data read out by said reading means is transmitted to said host computer by said transmission means so that the generated interruption event is transmitted to said host computer to cause it to reflect a print setting corresponding to the

print setting instruction received by said operation panel in the image data transmitted by said transmission means corresponding to the print setting instruction each time the print setting instruction is made to said operation panel; and

reading means for reading out image data from a storage medium,

wherein said host computer comprises:

a receiving unit which receives for receiving the image data read out by said reading means and then transmitted by said transmission means from said storage medium;

a display control unit which receives for receiving the interruption event generated by said controller from said external operating apparatus and effects effecting a preview display in which the [[said]] print setting instruction is reflected in [[to]] the image data received by said receiving unit;

an updating unit for updating the preview display in accordance with a change of the print setting corresponding to the interruption event received from said external operating apparatus; and

a print control unit which generates for generating print data corresponding to the print setting instruction,

wherein said printer prints the print data output from said host computer.

2. (Currently amended) A system according to claim 1, wherein said operation panel controller includes a start instructing unit for instructing a print start and generates the interruption event corresponding according to a [[the]] print start instruction.

3. (Currently amended) A system according to claim 2, wherein, in response to the reception of the interruption event corresponding to the [[said]] print start instruction, said print control unit outputs to said printer the print data in [[to]] which the print settings setting instructions received by a plurality of interruption events received so far are reflected ~~to said printer~~.

4. (Canceled)

5. (Currently amended) An external operating apparatus connectable to a print system constructed by a host computer including at least a receiving unit which receives for receiving image data and an interruption event, a display control unit which effects for effecting a preview display in which a print setting instruction is reflected in [[to]] the image data received by said receiving unit, a print control unit which generates for generating print data corresponding to the print setting instruction and outputs outputting the generated print data to a printer, and said printer, said apparatus comprising:

reading means for reading out image data from a detachable storage medium;  
a display unit which displays a print setting screen;  
an operation panel which receives the print setting instruction provided by [[from]] a user based on the print setting screen displayed on said display unit;

a preview button operative to instruct said host computer to preview the image data read out by said reading means;

transmission means for transmitting the image data read out by said reading means, to said host computer in response to said preview button being operated; and

a an operation panel controller for generating the interruption event in accordance with said operation panel receiving the print setting instruction after the image data read out by said reading means is transmitted to said host computer by said transmission means so that the generated interruption event is transmitted to said host computer to cause it to reflect a print setting corresponding to the print setting instruction received by said operation panel in the image data transmitted by said transmission means corresponding to the print setting instruction each time the print setting instruction is made to said operation panel;

reading means for reading out image data from a connected storage medium; and transmitting means for transmitting the interruption event and the read-out image data to said host computer.

6. (Original) An apparatus according to claim 5, further comprising an wherein said operation panel controller includes a start instructing unit which instructs for instructing a print start and wherein said controller generates the interruption event corresponding to the print start instruction.

7. (Currently amended) An apparatus according to claim 6, wherein in response to the reception of the interruption event corresponding to the print start instruction, said print control unit outputs to said printer the print data in [[to]] which the print settings setting instructions received by a plurality of interruption events received so far are reflected.

8. (Canceled)

9. (Currently amended) An information processing apparatus which can communicate with an external operating apparatus including reading means for reading out image data from a detachable storage medium, a display unit which displays a print setting screen, an operation panel which receives a print setting instruction provided by [[from]] a user based on the print setting screen displayed by said display unit, a preview button operative to instruct said information processing apparatus to preview the image data read out by said reading means, transmission means for transmitting the image data read out by said reading means, to said information processing apparatus in response to said preview button being operated, and a; an operation panel controller which generates for generating an interruption event in accordance with said operation panel receiving the print setting instruction after the image data read out by said reading means is transmitted to said information processing apparatus by said transmission means so that the generated interruption event is transmitted to said information processing apparatus to cause it to reflect a print setting corresponding to the print setting instruction received by said operation panel in the image data transmitted by said transmission means corresponding to the print setting instruction each time the print setting instruction is made to said operation panel, reading means for reading out image data from a connected storage medium, and a printer, said apparatus comprising:

a receiving unit which receives for receiving the image data and the interruption event transmitted from said external operating apparatus;

a display control unit which effects for effecting a preview display in which the [[said]] print setting instruction is reflected in [[to]] the image data received by said receiving unit; and

a print control unit which generates for generating print data corresponding to the print setting ~~instruction~~ and outputting the generated print data to said printer, ~~said print control unit~~ updating the preview display in accordance with a change of the print setting corresponding to the interruption event received from said external operating apparatus.

10. (Currently amended) An apparatus according to claim 9, wherein said apparatus receives ~~operation panel controller~~ includes a start instructing unit for instructing a print start and generates the interruption event corresponding to a [[the]] print start instruction from said controller.

11. (Currently amended) An apparatus according to claim 10, wherein in response to the reception of the interruption event corresponding to the print start instruction, said print control unit outputs to said printer the print data in [[to]] which the print settings received by a plurality of interruption events received so far are [[is]] reflected.

12. (Canceled)

13. (Currently amended) A method of controlling a print system comprising an external operating apparatus, a host computer which communicates with said external operating apparatus, and a printer which communicates with said host computer, wherein said method includes a control method for said external operating apparatus, comprising the steps of:

reading out image data from a detachable storage medium;

displaying a print setting screen on a display unit;  
receiving by an operation panel a print setting instruction provided by  
[[from]] the user based on the print setting screen displayed on the display unit in said  
displaying step;

operating a button to instruct said host computer to preview the image data  
read out in said reading step;

transmitting the image data read out in said reading step, to said host  
computer in response to said button being operated; and

generating an interruption event in accordance with the print setting  
instruction being received in said receiving step after the image data read out in said  
reading step is transmitted to said host computer in said transmitting step so that the  
generated interruption event is transmitted to said host computer to cause it to reflect a  
print setting corresponding to the print setting instruction received in said receiving step  
in the image data transmitted in said transmitting step corresponding to the print setting  
instruction each time the print setting instruction is made to said operation panel; and

reading out image data from a storage medium,

wherein said method further includes a control method for said host computer,  
comprising the steps of:

receiving the image data read out in [[from]] said reading step and then  
transmitted in said transmitting step storage medium;

receiving the interruption event generated in said controlling step from  
said external operating apparatus and effecting a preview display in which the [[said]]  
print setting instruction is reflected in [[to]] the image data received in said image data  
receiving step;

~~updating the preview display in accordance with a change of the print  
setting corresponding to the interruption event received from said external operating  
apparatus; and~~

generating print data corresponding to the print setting instruction,  
wherein said method further includes a control method for said printer by which  
said printer prints printing data output from said host computer.

14. (Currently amended) A method of controlling an external operating apparatus  
connectable to a print system constructed by a host computer including at least a receiving unit  
which receives for receiving image data and an interruption event, a display control unit which  
effects for effecting a preview display in which a print setting instruction is reflected in [[to]] the  
image data received by said receiving unit, a print control unit which generates for generating  
print data corresponding to the print setting instruction and outputs outputting the generated print  
data to a printer, and said printer, said method comprising the steps of:

reading out image data from a detachable storage medium;  
displaying a print setting screen on a display unit;  
receiving by an operation panel the print setting instruction provided by [[from]] a  
user based on the print setting screen displayed on the display unit;

operating a button to instruct said host computer to preview the image data read out in said reading step;

transmitting the image data read out in said reading step, to said host computer in response to said button being operated; and

generating the interruption event in accordance with the print setting instruction being received in said receiving step after the image data read out in said reading step is transmitted to said host computer in said transmitting step so that the generated interruption event is transmitted to said host computer to cause it to reflect a print setting corresponding to the print setting instruction received in said receiving step in the image data transmitted in said transmitting step corresponding to the print setting instruction each time the print setting instruction is made to said operation panel in said receiving step;

reading out image data from a connected storage medium; and  
transmitting the interruption event and the read-out image data to said host computer.

15. (Currently amended) A method of controlling an information processing apparatus which can communicate with an external operating apparatus including reading means for reading out image data from a detachable storage medium, a display unit which displays a print setting screen, an operation panel which receives a print setting instruction provided by [[from]] a user based on the print setting screen displayed on the display unit, a preview button operative to instruct said information processing apparatus to preview the image data read out by said reading means, transmission means for transmitting the image data read out by said reading means, to said information processing apparatus in response to said preview button being

operated, and a an operation panel controller for generating an interruption event in accordance with said operation panel receiving the print setting instruction after the image data read out by said reading means is transmitted to said information processing apparatus by said transmission means so that the generated interruption event is transmitted to said information processing apparatus to cause it to reflect a print setting corresponding to the print setting instruction received by said operation panel in the image data transmitted by said transmission means corresponding to the print setting instruction each time the print setting instruction is made to said operation panel, reading means for reading out image data from a connected storage medium, and a printer, said method comprising the steps of:

receiving the image data and the interruption event transmitted from said external operating apparatus;

effecting a preview display in which the [[said]] print setting instruction is reflected in [[to]] the image data received in said receiving step; and

generating print data corresponding to the print setting instruction and outputting the generated print data to said printer, said print data generating step including updating the preview display in accordance with a change of the print setting corresponding to the interruption event received from said external operating apparatus.

16. (Currently amended) A program stored on a computer-readable recording medium, for causing a computer to execute a method of controlling a print system comprising an external operating apparatus, a host computer which communicates with said external operating apparatus, and a printer which communicates with said host computer,

wherein said method includes a control method for said external operating apparatus and comprises the steps of:

reading out image data from a detachable storage medium;  
displaying a print setting screen on a display unit;  
receiving by an operation panel a print setting instruction provided by  
[[from]] a user based on the print setting screen displayed on the display unit;  
operating a button to instruct said host computer to preview the image data  
read out in said reading step;  
transmitting the image data read out in said reading step, to said host  
computer in response to said button being operated; and  
generating an interruption event in accordance with the print setting  
instruction being received in said receiving step after the image data read out in said  
reading step is transmitted to said host computer in said transmitting step so that the  
generated interruption event is transmitted to said host computer to cause it to reflect a  
print setting corresponding to the print setting instruction received in said receiving step  
in the image data transmitted in said transmitting step corresponding to the print setting  
instruction each time the print setting instruction is made to said operation panel; and  
reading out image data from a storage medium,

wherein said method further includes a control method for said host computer and comprises the steps of:

receiving the image data read out in said reading step and then transmitted  
in said transmitting step from said storage medium;

receiving the interruption event generated in said controlling step from  
said external operating apparatus and effecting a preview display in which the [[said]]  
print setting instruction is reflected in [[to]] the image data received in said image data  
receiving step;

~~updating the preview display in accordance with a change of the print  
setting corresponding to the interruption event received from said external operating  
apparatus;~~ and

generating print data corresponding to the print setting instruction,  
wherein said method further includes a control method for said printer by which  
said printer prints the print data output from said host computer.

17. (Currently amended) A program stored on a computer-readable recording  
medium, for causing a computer to execute a method of controlling an external operating  
apparatus connectable to a print system constructed by a host computer including at least a  
receiving unit which receives for receiving image data and an interruption event, a display  
control unit which effects for effecting a preview display in which a print setting instruction is  
reflected in [[to]] the image data received by said receiving unit, and a print control unit which  
generates for generating print data corresponding to the print setting instruction and outputs  
outputting the generated print data to a printer, and said printer, said method comprising the steps  
of:

reading out image data from a detachable storage medium;  
displaying a print setting screen on a display unit;

receiving by an operation panel the print setting instruction provided by [[from]] a user based on the print setting screen displayed on the display unit;

operating a button to instruct said host computer to preview the image data read out in said reading step;

transmitting the image data read out in said reading step, to said host computer in response to said button being operated; and

generating the interruption event in accordance with the print setting instruction being received in said receiving step after the image data read out in said reading step is transmitted to said host computer in said transmitting step so that the generated interruption event is transmitted to said host computer to cause it to reflect a print setting corresponding to the print setting instruction received in said receiving step in the image data transmitted in said transmitting step each time the print setting instruction is made to said operation panel in said receiving step;

reading out image data from a connected storage medium; and

transmitting the interruption event and the read-out image data to said host computer.

18. (Currently amended) A program stored on a computer-readable medium, for causing a computer to execute a method of controlling an information processing apparatus which can communicate with an external operating apparatus including reading means for reading out image data from a detachable storage medium, a display unit which displays a print setting screen, an operation panel which receives a print setting instruction provided by [[from]] a user based on the print setting screen displayed on the display unit, a preview button operative

to instruct said information processing apparatus to preview the image data read out by said reading means, transmission means for transmitting the image data read out by said reading means, to said information processing apparatus in response to said preview button being operated, and a an operation panel controller for generating an interruption event in accordance with said operation panel receiving the print setting instruction after the image data read out by said reading means is transmitted to said information processing apparatus by said transmission means so that the generated interruption event is transmitted to said information processing apparatus to cause it to reflect a print setting corresponding to the print setting instruction received by said operation panel in the image data transmitted by said transmission means corresponding to the print setting instruction each time the print setting instruction is made to said operation panel, and reading means for reading out image data from a connected storage medium, and a printer, said method comprising the steps of:

receiving the image data and the interruption event transmitted from said external operating apparatus;

effecting a preview display in which said print setting instruction is reflected in [[to]] the image data received in said receiving step; and

generating print data corresponding to the print setting instruction and outputting the generated print data to said printer, said print data generating step including updating the preview display in accordance with a change of the print setting correpsonding to the interruption event received from said external operating apparatus.